

Docket No. CRD0711DIV2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : David C. Barry

Donald K. Jones
Vladimir Mitelberg

Serial No.: 10/774,833

Art Unit: Unknown

Filed

: February 9, 2004

Examiner: Unknown

For

: Heated Vascular Occlusion Coil Deployment System

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

May 27, 2004 (Date of Deposit)

Michael W. Montgomery
(Name of applicant, assignee, or Registered Representative)

(Signature)

May 27, 2004

(Date of Signature)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

Applicant(s) reserve(s) the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this

information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

In accordance with §1.97(b), since this Information \boxtimes Disclosure Statement is being filed either within three months of the filing date of the above-identified national application (other than a continued prosecution application under §1.53(d)), within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of a request for continued examination under §1.114, no additional fee is required. In accordance with §1.129(a), this Information Disclosure Statement is being filed in connection with [] the first or ☐ second After Final Submission, therefore: Statement in Accordance with §1.97(e) \Box (attached); or Please charge Deposit Account No. 10the fee of \$180.00 as set forth in §1.17(p). In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, or an action that otherwise closes prosecution and that it is

accompanied by one of:

	Statement in Accordance with §1.97(e)
	(attached); or
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	0750/ / the fee of \$180.00 as set forth
	in §1.17(p).
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	n accordance with §1.97(d), this Information
	Statement is being filed after the mailing date of
either a Fi	nal Action under §1.113 or a Notice of Allowance
under §1.3	11 but before the payment of the Issue Fee.
Applicant(s) hereby petition(s) for consideration of this
Information	Disclosure Statement. Included are: Statement in
Accordance	with §1.97(e) as set forth below and the fee of
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	Copies of each of the references listed on the
attached Fo	rm PTO-1449 are enclosed herewith.
	Copies of references listed on the attached Form PTO
	closed herewith EXCEPT THAT:
1117 410 611	eroped nerowich Energy range.
Г	In view of the voluminous nature of references
_	[list as appropriate], and the likelihood that
	these references are available to the Examiner,
	copies are not enclosed herewith.
	copies are not encrosed herewren.
Г	If any of the foregoing publications are not
L	available to the Examiner, Applicant will
	endeavor to supply copies at the Examiner's
	request.
1 □ 6	Jonica of only foreign nations degreents and
_	copies of only foreign patent documents and non-
	rature are enclosed in accordance with 37 CFR 1.98
(a)(2). (T	he U.S. patents and each U.S. patent application

publication listed on the attached Form PTO-1449 are not

enclosed because this U.S. patent application was filed after June 30, 2003 or this international application has entered the national stage under 35 USC §371 after June 30, 2003 (see USPTO waiver of requirement under 37 CFR 1.98 (a)(2)(i). There are no listed references which are not in the English language. The relevance of those listed references which are Ø not in the English language is as follows: Concerning German patent No. DE 44 45 715 Al, see the English language abstract attached to this patent. Attached are copies of search report(s) from corresponding patent application(s), which are listed on the attached Submission Under MPEP 609 D. Attached are the following non-published pending patent applications which may be deemed relevant, which are listed on the attached Submission Under MPEP 609 D. Please charge any deficiency or credit any overpayment to

Please charge any deficiency or credit any overpayment to Deposit Account No. 10-0750/CRD0711DIV2/HWC. This form is submitted in triplicate.

Respectfully submitted,

Michael W. Montgomery

Reg. No. 35,958

Attorney for Applicants

Johnson & Johnson One Johnson & Johnson Plaza New Brunswick, NJ 08933-7003 (786) 313-2922 DATED: May 27, 2004 JUN 0 1 2004 PADFAMENT CHAPTER PA

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Substitute for form 1449A/PTO 10/774,833 Application Number INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 1 of 3 February 9, 2004 Filing Date David C. Barry, et al. First Named Inventor Group Art Unit Unknown Examiner Name Unknown Attorney Docket Number CRD0711DIV2

U.S. PATENT DOCUMENTS U.S. Patent Document Date of Publication Pages, Columns, Lines, Name of Patentee or Applicant Examiner Cite where relevant passages of Cited Document of Cited Document Initials or relevant figures appear No.1 mm-dd-yyyy Kind Code² Number (if known) 4,402,319 Handa, et al. 4,969,458 Wiktor 5,108,407 Geremia, et al. Guglielmi, et al. 5,122,136 Marks 5.217.484 5,234,437 Sepetka 5,250,071 Palermo 5,261,916 Engelson 5,263,964 Purdy 5,334,210 Gianturco 5,350,397 Palermo, et al. Guglielmi, et al. 5,354,295

FOREIGN PATENT DOCUMENTS Foreign Patent Document Date of Publication Pages, Columns, Lines, of Cited Document where relevant Name of Patentee or passages or relevant T6 Examiner mm-dd-yyyy Applicant of Cited Document Initials figures appear No.1 orrice³ Number⁴ KindCode⁵ wo 97/01368 Α1 Saadat, et al. wo 98/37816 Α1 Lee, et al. wo 99/02094 Engelson

Examiner	Date
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Signature	Considered
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitute for form 1449A/PTO	Application Number	10/774,833
INFORMATION DISCLOSURE		
STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 2 of 3		
	Filing Date	February 9, 2004
	First Named Inventor	David C. Barry, et al.
	Group Art Unit	Unknown
	Examiner Name	Unknown
	Attorney Docket Number	CRD0711DIV2
U.S. PATENT DOC	UMENTS	

			U.S. PATENT DOCUMENTS		
Examiner Initials	Cite No.1	U.S. Patent Document Kind Co	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number (if known)			
		5,382,259	Phelps, et al.		
		5,423,829	Pham, et al.		
		5,522,836	Palermo		•
		5,540,680	Guglielmi, et al.		
		5,578,074	Mirigian		
		5,601,600	Ton		
		5,624,449	Pham		
		5,634,942	Chevillon, et al.		
		5,645,564	Northrop, et al.		
		5,690,667	Gia		
		5,759,161	Ogawa, et al.		
		5,895,391	Famholtz		·

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.1	Foreign Patent Document		t	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ⁶
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		DE	44 45 715	A1	Henkes			

Examiner	Date	
Signature	Considered	

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	OR	MATION DISCEMENT BY API	LOSURE PLICANT	Application i			774,833
		(use as many sheets as necessary Sheet 3 of 3		Filing Date First Named	I Inventor		oruary 9, 2004 vid C. Barry, et al.
		·····		Group Art U	nit	Unl	known
				Examiner N	ame	Unl	known
				Attorney Do	cket Number	CR	D0711DIV2
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Examiner	Cite	U.S. Patent Document	Name of Patentee or	• •	Date of Publicat		Pages, Columns, Lines, where relevant passages

Examiner Initials	Cite			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
			d Code ² if			
		5,925,059		Palermo, et al.		
		5,941,888		Wallace, et al.		
		5,947,962		Guglielmi, et al.		
		5,976,126		Guglielmi		
		5,989,242		Saadat, et al.		
		6,077,260		Wheelock, et al.		
		6,083,220		Guglielmi, et al.		
		6,099,546		Gia		·
		6,102,917		Maitland, et al.		
		6,113,622		Hieshima		
		6,156,061		Wallace, et al.		
		6,190,373		Wallace, et al.		
		6,238,415		Sepetka, et al.		

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite	Foreign Patent Document	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ⁶
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Examiner Signature	1		Date Conside	ered		

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